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PATENT  
Attorney Docket No. P04409US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: MELICK et al. Group Art Unit: 2633  
SERIAL NO: 10/812,545 Examiner: Sedighian, Reza  
FILED: March 20, 2001 Confirmation No: 2555  
TITLE: SYSTEM AND METHOD OF USING VARIABLE PULSES FOR  
SYMBOLGY

**THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING DATE OF EITHER A FINAL ACTION  
OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This information disclosure statement is being filed *before* the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first.

Attached are Forms PTO/SB/08A and 08B (formerly Form PTO-1449) listing the relevant art known to the applicant herein. Copies of the references are enclosed. The Examiner is requested to consider the references and make them of record.

Applicant discloses herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. Legible copies of all items listed in Forms PTO/SB/08A

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

☒ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office, Art Unit \_\_\_\_\_ at Fax No. (703) 872-\_\_\_\_\_.

Date: August 31, 2004

John D. Goodhue  
JOHN D. GOODHUE

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and 08B (formerly Form PTO-1449) accompany this information statement, except those identified above.

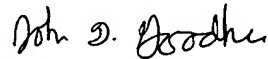
Applicant elects the option to pay the fee set forth in 37 C.F.R. sec 1.17(p) for submission of an information disclosure statement under § 1.97(c). A check in the amount of \$180.00 is enclosed.

Authorization is hereby made to charge any additional fees required by this paper or credit any overpayment to Deposit Account 26-0084.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted,



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Attorneys of Record



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<b>Substitute for form 1449A/PTO</b>  <b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/812,545
				Filing Date	March 20, 2001
				First Named Inventor	MELICK, Bruce D.
				Art Unit	2633
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	P04409US01

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,781,530 B2	08/24/2004	MOORE	
		US- 6,782,048 B2	08/24/2004	SANTHOFF	
		US-			
		US-			
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		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.  
<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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